

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
29 December 2004 (29.12.2004)

PCT

(10) International Publication Number
WO 2004/114151 A2

(51) International Patent Classification⁷: **G06F 17/30**

(21) International Application Number:
PCT/GB2004/002555

(22) International Filing Date: 14 June 2004 (14.06.2004)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
0313800.5 14 June 2003 (14.06.2003) GB
0408591.6 19 April 2004 (19.04.2004) GB

(71) Applicant and

(72) Inventor: BASHIR, Anwar [GB/GB]; 3 Branklyn Gardens, Ingleby Barwick, Stockton-on-Tees, Cleveland TS17 0NA (GB).

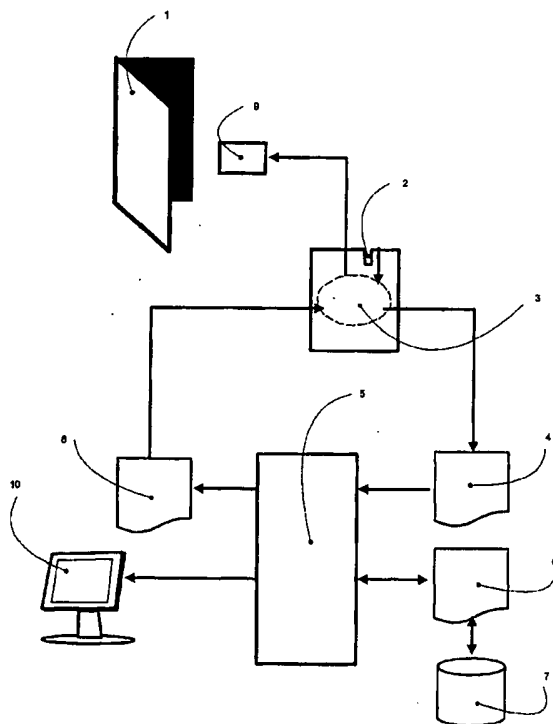
(74) Agent: ELSWORTH, Dominic, Stephen; Hargreaves Elsworth, Rotterdam House, 116 Quayside, Newcastle-upon-Tyne NE1 3DY (GB).

(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

[Continued on next page]

(54) Title: IMPROVED ACCESS, INFORMATION AND CONTROL OF EQUIPMENT AND FACILITIES



(57) Abstract: A control system for controlling a physical device includes a computer, a controlled device, and a micro-controller having input means and output means, the controller including micro-controller software, wherein the micro-controller software is programmed to generate a hypertext transfer protocol request (http) upon receipt of an input signal by the micro-controller input means, which request is transmitted to the computer via the output means, wherein the transmission of data from the device to the computer is performed by the micro-controller, and wherein the micro-controlled software is programmed to receive text data contained in a web page, the said data including control information, and upon receipt of such data the micro-controller software identifies the control information contained in the web page, and allows a control signal to be sent from the computer to the controlled device.

WO 2004/114151 A2



Published:

— without international search report and to be republished
upon receipt of that report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.